BRUHAT BANGALORE MAHANAGARA PALIKE

NAME OF WORK: Improvements to roads and drains at Rachenahalli, Srirampura and Nagawara Colony in in ward No.08 Jakkur.

MEASUREMENT SHEET

FIRST AND FINAL BILL

Chainage From	Chainage To	Description of Item	Unit	No	Length (m)	Breadth B1	Breadth B2	Breadth Avg B	Depth (m)	Quantity	Rate in RS.	Amount in RS.	Remarks
Item No. 01		Earth work excavation by manual means for drains,canals, waste weir, draft, approach channels, key trenches, foundation of bridges and such simillar works in all kinds of soils , as per drawing and technical specifications, including setting out, shoring, strutting, barricading, caution lights, removal of stumps and other deleterious matter, excavated surface leveled and sides neatly dressed disposing off the excavated stuff or sorting & stacking the selected stuff for reuse in a radius of 50 m and lift upto 1.5 m including cost of labour, tools & other appurtenaces required to complete the work. and as per the direction of Engineer in charge of the work.											
			Cum							940.10			
		Vide Total executed Quantity from premeasuremet Page no. 103								940.10			
									Total Executed Quantity	940.10			
									Tender Quantity	941.65			
									Now To Be Paid Quantity	940.10	214.00	201181.40	
Item No. 02		Providing and laying in position plain cement concrete Mix 1:3:6 (M10) for levelling course for all works in foundation. Using 40 mm nominal size graded crushed coarse aggregates and fine aggregates as per relevant IS Codes machine mixed, laid in layers not exceeding 150 mm thickness, well compacted using plate vibrators, including all lead & lifts, cost of all materials of quality, labour. Usage charges of machineries, curing, and all the other appurtenances required to complete the work as per technical specifications. and as per the direction of Engineer in charge of the work.											
			Cum							156.22			
		Vide Total executed Quantity from premeasuremet Page no. 406								156.22			
									Total Executed Quantity	156.22			
									Tender Quantity	156.52			
									Now To Be Paid Quantity	156.22	6392.00	998558.24	
Item no.03		Providing and laying in position Reinforced cement concrete for all Sub structures of building, Irrigation works, Sub structure works of bridges, Drain works & other parallel works from 0.50m to 3.50 m height. The granite/trap/basalt crushed graded coarse aggregates and fine aggregates as per relevant IS Codes machine mixed with super plasticisers, laid in layers, well compacted using needle vibrators, providing weep holes wherever necesary, including all lead & lifts, cost of all materials of quality, confirming to the requirements of relevant IS codes, labour, Usage charges of machinery, curing and all other appurtenances required to complete the work as per technical specifications. M20 (The cost of steel reinforcement & formwork to be paid separately) and as per the direction of Engineer in charge of the work.											
Measurements Taken On :													
		Fathima Layout											
		Cross Road-1											
		LHS											
		East to west											
0.00	15.00		Cum	1	15.00	0.75	0.75	0.75	0.15	1.69			
15.00	30.00		Cum	1	15.00	0.75	0.75	0.75	0.15	1.69			
30.00	45.00		Cum	1	15.00	0.75	0.75	0.75	0.15	1.69			
45.00	60.00		Cum	1	15.00	0.75	0.75	0.75	0.15	1.69			
60.00	75.00		Cum	1	15.00	0.75	0.75	0.75	0.15	1.69			
75.00	90.00		Cum	1	15.00	0.75	0.75	0.75	0.15	1.69			
90.00	105.00		Cum	1	15.00	0.75	0.75	0.75	0.15	1.69			
105.00	120.00		Cum	1	15.00	0.75	0.75	0.75	0.15	1.69			
120.00	135.00		Cum	1	15.00	0.75	0.75	0.75	0.15	1.69			
135.00	140.30		Cum	1	5.30	0.75	0.75	0.75	0.15	0.60			
		RHS											
		West to East											
0.00	15.00		Cum	1	15.00	0.75	0.75	0.75	0.15	1.69			
15.00	30.00		Cum	1	15.00	0.75	0.75	0.75	0.15	1.69			
30.00	45.00		Cum	1	15.00	0.75	0.75	0.75	0.15	1.69			
45.00	60.00		Cum	1	15.00	0.75	0.75	0.75	0.15	1.69			
60.00	75.00		Cum	1	15.00	0.75	0.75	0.75	0.15	1.69			
75.00	90.00		Cum	1	15.00	0.75	0.75	0.75	0.15	1.69			
90.00	105.00		Cum	1	15.00	0.75	0.75	0.75	0.15	1.69			
105.00	120.00		Cum	1	15.00	0.75	0.75	0.75	0.15	1.69			
120.00	135.00		Cum	1	15.00	0.75	0.75	0.75	0.15	1.69			
135.00	143.50		Cum	1	8.50	0.75	0.75	0.75	0.15	0.96			

31-05

Contractor

Assistant Engineer

Assistant Executive Engineer

Scanned by CamScanner

MEASUREMENT SHEET
FIRST AND FINAL BILL

Chainage From	Chainage To	Description of Item	Unit	No	Length (m)	Breadth B1	Breadth B2	Breadth Avg B	Depth (m)	Quantity	Rate in RS.	Amount in RS.	Remarks
		Cross Road											
0.00	15.00		Cum	1	15.00	0.75	0.75	0.75	0.15	1.69			
15.00	25.60		Cum	1	10.60	0.75	0.75	0.75	0.15	1.19			
		Cross Road-2											
		LHS											
		west to East											
0.00	15.00		Cum	1	15.00	0.75	0.75	0.75	0.15	1.69			
15.00	30.00		Cum	1	15.00	0.75	0.75	0.75	0.15	1.69			
30.00	45.00		Cum	1	15.00	0.75	0.75	0.75	0.15	1.69			
45.00	60.00		Cum	1	15.00	0.75	0.75	0.75	0.15	1.69			
60.00	75.00		Cum	1	15.00	0.75	0.75	0.75	0.15	1.69			
75.00	90.00		Cum	1	15.00	0.75	0.75	0.75	0.15	1.69			
90.00	105.00		Cum	1	15.00	0.75	0.75	0.75	0.15	1.69			
105.00	118.70		Cum	1	13.70	0.75	0.75	0.75	0.15	1.54			
		RHS											
		East to West											
0.00	15.00		Cum	1	15.00	0.75	0.75	0.75	0.15	1.69			
15.00	30.00		Cum	1	15.00	0.75	0.75	0.75	0.15	1.69			
30.00	45.00		Cum	1	15.00	0.75	0.75	0.75	0.15	1.69			
45.00	60.00		Cum	1	15.00	0.75	0.75	0.75	0.15	1.69			
60.00	75.00		Cum	1	15.00	0.75	0.75	0.75	0.15	1.69			
75.00	90.00		Cum	1	15.00	0.75	0.75	0.75	0.15	1.69			
90.00	105.00		Cum	1	15.00	0.75	0.75	0.75	0.15	1.69			
105.00	121.00		Cum	1	16.00	0.75	0.75	0.75	0.15	1.80			
		Connecting Swd Drain											
0.00	9.45		Cum	1	9.45	0.75	0.75	0.75	0.15	1.06			
0.00	10.60		Cum	1	10.60	1.20	1.20	1.20	0.15	1.91			
		MCECHS Layout											
		Cross Road											
		LHS											
0.00	15.00		Cum	1	15.00	1.20	1.20	1.20	0.15	2.70			
15.00	30.00		Cum	1	15.00	1.20	1.20	1.20	0.15	2.70			
30.00	45.00		Cum	1	15.00	1.20	1.20	1.20	0.15	2.70			
45.00	60.00		Cum	1	15.00	1.20	1.20	1.20	0.15	2.70			
60.00	75.00		Cum	1	15.00	1.20	1.20	1.20	0.15	2.70			
75.00	83.10		Cum	1	8.10	1.20	1.20	1.20	0.15	1.46			
0.00	15.00		Cum	1	15.00	0.90	0.90	0.90	0.15	2.03			
15.00	30.00		Cum	1	15.00	0.90	0.90	0.90	0.15	2.03			
30.00	45.00		Cum	1	15.00	0.90	0.90	0.90	0.15	2.03			
45.00	60.00		Cum	1	15.00	0.90	0.90	0.90	0.15	2.03			
60.00	75.00		Cum	1	15.00	0.90	0.90	0.90	0.15	2.03			
75.00	90.00		Cum	1	15.00	0.90	0.90	0.90	0.15	2.03			
90.00	105.00		Cum	1	15.00	0.90	0.90	0.90	0.15	2.03			
105.00	120.00		Cum	1	15.00	0.90	0.90	0.90	0.15	2.03			
120.00	127.00		Cum	1	7.00	0.90	0.90	0.90	0.15	0.95			
		RHS											
0.00	15.00		Cum	1	15.00	0.90	0.90	0.90	0.15	2.03			
15.00	29.20		Cum	1	14.20	0.90	0.90	0.90	0.15	1.92			
29.20	42.70	No Work	Cum	1	0.00	0.90	0.90	0.90	0.15	0.00			
42.70	57.70		Cum	1	15.00	0.90	0.90	0.90	0.15	2.03			
57.70	72.70		Cum	1	15.00	0.90	0.90	0.90	0.15	2.03			
72.70	87.70		Cum	1	15.00	0.90	0.90	0.90	0.15	2.03			
87.70	102.70		Cum	1	15.00	0.90	0.90	0.90	0.15	2.03			
102.70	117.70		Cum	1	15.00	0.90	0.90	0.90	0.15	2.03			
117.70	129.00		Cum	1	11.30	0.90	0.90	0.90	0.15	1.53			
129.00	141.70	No Work	Cum	1	0.00	0.90	0.90	0.90	0.15	0.00			

80.63

Contractor

Assistant Engineer

Assistant Executive Engineer

Scanned by CamScanner

MEASUREMENT SHEET
FIRST AND FINAL BILL

Chainage From	Chainage To	Description of Item	Unit	No	Length (m)	Breadth B1	Breadth B2	Breadth Avg B	Depth (m)	Quantity	Rate in RS.	Amount in RS.	Remarks
141.70	153.50		Cum	1	11.80	0.90	0.90	0.90	0.15	1.59			
153.50	165.90	No Work	Cum	1	0.00	0.90	0.90	0.90	0.15	0.00			
165.90	177.90		Cum	1	12.00	0.90	0.90	0.90	0.15	1.62			
177.90	190.30	No Work	Cum	1	0.00	0.90	0.90	0.90	0.15	0.00			
190.30	205.30		Cum	1	15.00	0.90	0.90	0.90	0.15	2.03			
205.30	220.30		Cum	1	15.00	0.90	0.90	0.90	0.15	2.03			
220.30	226.40		Cum	1	6.10	0.90	0.90	0.90	0.15	0.82			
		Side Wall											
		Fathima Layout											
		Cross Road-1											
		LHS											
		East to west											
0.00	15.00		Cum	2	15.00	0.15	0.15	0.15	0.60	2.70			
15.00	30.00		Cum	2	15.00	0.15	0.15	0.15	0.60	2.70			
30.00	45.00		Cum	2	15.00	0.15	0.15	0.15	0.60	2.70			
45.00	60.00		Cum	2	15.00	0.15	0.15	0.15	0.60	2.70			
60.00	75.00		Cum	2	15.00	0.15	0.15	0.15	0.60	2.70			
75.00	90.00		Cum	2	15.00	0.15	0.15	0.15	0.60	2.70			
90.00	105.00		Cum	2	15.00	0.15	0.15	0.15	0.60	2.70			
105.00	120.00		Cum	2	15.00	0.15	0.15	0.15	0.55	2.48			
120.00	135.00		Cum	2	15.00	0.15	0.15	0.15	0.45	2.03			
135.00	140.30		Cum	2	5.30	0.15	0.15	0.15	0.30	0.48			
		RHS											
		West to East											
0.00	15.00		Cum	2	15.00	0.15	0.15	0.15	0.20	0.90			
15.00	30.00		Cum	2	15.00	0.15	0.15	0.15	0.30	1.35			
30.00	45.00		Cum	2	15.00	0.15	0.15	0.15	0.45	2.03			
45.00	60.00		Cum	2	15.00	0.15	0.15	0.15	0.60	2.70			
60.00	75.00		Cum	2	15.00	0.15	0.15	0.15	0.60	2.70			
75.00	90.00		Cum	2	15.00	0.15	0.15	0.15	0.60	2.70			
90.00	105.00		Cum	2	15.00	0.15	0.15	0.15	0.60	2.70			
105.00	120.00		Cum	2	15.00	0.15	0.15	0.15	0.60	2.70			
120.00	135.00		Cum	2	15.00	0.15	0.15	0.15	0.60	2.70			
135.00	143.50		Cum	2	8.50	0.15	0.15	0.15	0.60	1.53			
		Cross Road											
0.00	15.00		Cum	2	15.00	0.15	0.15	0.15	0.60	2.70			
15.00	25.60		Cum	2	10.60	0.15	0.15	0.15	0.60	1.91			
		Cross Road-2											
		LHS											
		west to East											
0.00	15.00		Cum	2	15.00	0.15	0.15	0.15	0.60	2.70			
15.00	30.00		Cum	2	15.00	0.15	0.15	0.15	0.60	2.70			
30.00	45.00		Cum	2	15.00	0.15	0.15	0.15	0.60	2.70			
45.00	60.00		Cum	2	15.00	0.15	0.15	0.15	0.60	2.70			
60.00	75.00		Cum	2	15.00	0.15	0.15	0.15	0.60	2.70			
75.00	90.00		Cum	2	15.00	0.15	0.15	0.15	0.50	2.25			
90.00	105.00		Cum	2	15.00	0.15	0.15	0.15	0.40	1.80			
105.00	118.70		Cum	2	13.70	0.15	0.15	0.15	0.30	1.23			
		RHS											
		East to West											
0.00	15.00		Cum	2	15.00	0.15	0.15	0.15	0.35	1.58			
15.00	30.00		Cum	2	15.00	0.15	0.15	0.15	0.40	1.80			
30.00	45.00		Cum	2	15.00	0.15	0.15	0.15	0.50	2.25			
45.00	60.00		Cum	2	15.00	0.15	0.15	0.15	0.60	2.70			
60.00	75.00		Cum	2	15.00	0.15	0.15	0.15	0.60	2.70			
75.00	90.00		Cum	2	15.00	0.15	0.15	0.15	0.60	2.70			
90.00	105.00		Cum	2	15.00	0.15	0.15	0.15	0.60	2.70			
105.00	121.00		Cum	2	16.00	0.15	0.15	0.15	0.60	2.88			

96:69

Contractor

ಸಹಾಯಕ ಎಂಜಿನಿಯರರು
Assistant Engineer
ಬಿ.ಬಿ.ಎಂ.ಪಿ ಬ್ಯಾಟರಾಯನಪುರ ಉಪ ವಿಭಾಗ

ಸಹಾಯಕ ಕಾರ್ಯನಿರ್ವಾಹಕ ಅಭಿಯಂ
Assistant Executive Engineer
ಬ್ಯಾಟರಾಯನಪುರ ಉಪ ವಿಭಾ
ಬಿ.ಬಿ.ಎಂ.ಪಿ, ಬೆಂಗಳೂರು-2

Scanned by CamScanner

MEASUREMENT SHEET
FIRST AND FINAL BILL

Chainage From	Chainage To	Description of Item	Unit	No	Length (m)	Breadth B1	Breadth B2	Breadth Avg B	Depth (m)	Quantity	Rate in RS.	Amount in RS.	Remarks
		Connecting Swd Drain											
0.00	9.45		Cum	2	9.45	0.15	0.15	0.15	0.75	2.13			
0.00	10.60		Cum	2	10.60	0.15	0.15	0.15	0.90	2.86			
		MCECHS Layout											
		Cross Road											
		LHS											
0.00	15.00		Cum	2	15.00	0.15	0.15	0.15	0.90	4.05			
15.00	30.00		Cum	2	15.00	0.15	0.15	0.15	0.90	4.05			
30.00	45.00		Cum	2	15.00	0.15	0.15	0.15	0.90	4.05			
45.00	60.00		Cum	2	15.00	0.15	0.15	0.15	0.90	4.05			
60.00	75.00		Cum	2	15.00	0.15	0.15	0.15	0.80	3.60			
75.00	83.10		Cum	2	8.10	0.15	0.15	0.15	0.70	1.70			
0.00	15.00		Cum	2	15.00	0.15	0.15	0.15	0.60	2.70			
15.00	30.00		Cum	2	15.00	0.15	0.15	0.15	0.60	2.70			
30.00	45.00		Cum	2	15.00	0.15	0.15	0.15	0.60	2.70			
45.00	60.00		Cum	2	15.00	0.15	0.15	0.15	0.60	2.70			
60.00	75.00		Cum	2	15.00	0.15	0.15	0.15	0.60	2.70			
75.00	90.00		Cum	2	15.00	0.15	0.15	0.15	0.60	2.70			
90.00	105.00		Cum	2	15.00	0.15	0.15	0.15	0.60	2.70			
105.00	120.00		Cum	2	15.00	0.15	0.15	0.15	0.60	2.70			
120.00	127.00		Cum	2	7.00	0.15	0.15	0.15	0.60	1.26			
		RHS											
0.00	15.00		Cum	2	15.00	0.15	0.15	0.15	0.60	2.70			
15.00	29.20		Cum	2	14.20	0.15	0.15	0.15	0.60	2.56			
29.20	42.70	No Work	Cum	2	0.00	0.15	0.15	0.15	0.60	0.00			
42.70	57.70		Cum	2	15.00	0.15	0.15	0.15	0.60	2.70			
57.70	72.70		Cum	2	15.00	0.15	0.15	0.15	0.60	2.70			
72.70	87.70		Cum	2	15.00	0.15	0.15	0.15	0.60	2.70			
87.70	102.70		Cum	2	15.00	0.15	0.15	0.15	0.60	2.70			
102.70	117.70		Cum	2	15.00	0.15	0.15	0.15	0.60	2.70			
117.70	129.00		Cum	2	11.30	0.15	0.15	0.15	0.60	2.03			
129.00	141.70	No Work	Cum	2	0.00	0.15	0.15	0.15	0.60	0.00			
141.70	153.50		Cum	2	11.80	0.15	0.15	0.15	0.60	2.12			
153.50	165.90	No Work	Cum	2	0.00	0.15	0.15	0.15	0.60	0.00			
165.90	177.90		Cum	2	12.00	0.15	0.15	0.15	0.60	2.16			
177.90	190.30	No Work	Cum	2	0.00	0.15	0.15	0.15	0.60	0.00			
190.30	205.30		Cum	2	15.00	0.15	0.15	0.15	0.60	2.70			
205.30	220.30		Cum	2	15.00	0.15	0.15	0.15	0.60	2.70			
220.30	226.40		Cum	2	6.10	0.15	0.15	0.15	0.60	1.10	80.42		
									Sub Total	290.22			
		Culvert											
		Fathima Layout											
		Cross Road -1											
			Cum	1	6.70	1.80	1.80	1.80	0.20	2.41			
		Cross Road -2											
			Cum	1	5.60	1.80	1.80	1.80	0.20	2.02			
		MCECHS Layout											
		Cross Road											
			Cum	1	9.40	1.20	1.20	1.20	0.20	2.26			
		Side Wall											
		Fathima Layout											
		Cross Road -1											
			Cum	2	6.70	0.23	0.23	0.23	0.60	1.85			
		Cross Road -2											
			Cum	2	5.60	0.23	0.23	0.23	0.60	1.55			

10.09

Contractor

Assistant Engineer

Assistant Executive Engineer

Scanned by CamScanner

MEASUREMENT SHEET
FIRST AND FINAL BILL

Chainage From	Chainage To	Description of Item	Unit	No	Length (m)	Breadth B1	Breadth B2	Breadth Avg B	Depth (m)	Quantity	Rate in RS.	Amount in RS.	Remarks
		MCECHS Layout											
		Cross Road											
			Cum	2	9.40	0.23	0.23	0.23	0.60	2.59			
									Sub Total	12.68			
									Total Executed Quantity	302.90			
									Tender Quantity	302.96			
									Now To Be Paid Quantity	302.90	7211.00	2184211.90	
Item no.04		Supplying, Fitting and Placing TMT Fe550 bar Reinforcement in sub-structure complete as per Drawing and Technical Specifications. and as per the direction of Engineer in charge of the work.											
			Tonne										
		Vide Total executed Quantity from premeasuremet Page no. 7 (7/1-7/2)								18.76			
									Total Executed Quantity	18.76			
									Tender Quantity	18.73			
									Now To Be Paid Quantity	18.76			
									Quantity Limited to	18.73	106071.00	1986709.83	
Item no.05		Providing and Fixing pre cast covering Slab 100mm thick made out of CC , Jelly 20mm Down Size with steel reinforcement including form work, curing, including cost of all materials, labour, hire charges of machinery, loading, unloading, lead and lift, transportation etc, complete and as per the direction of Engineer in charge of the work.											
Measurements Taken On :													
		Fathima Layout											
		Cross Road-1											
		LHS											
0.00	15.00		Sqm	1	15.00	0.75	0.75	0.75		11.25			
15.00	30.00		Sqm	1	15.00	0.75	0.75	0.75		11.25			
30.00	45.00		Sqm	1	15.00	0.75	0.75	0.75		11.25			
45.00	60.00		Sqm	1	15.00	0.75	0.75	0.75		11.25			
60.00	75.00		Sqm	1	15.00	0.75	0.75	0.75		11.25			
75.00	90.00		Sqm	1	15.00	0.75	0.75	0.75		11.25			
90.00	105.00		Sqm	1	15.00	0.75	0.75	0.75		11.25			
105.00	120.00		Sqm	1	15.00	0.75	0.75	0.75		11.25			
120.00	135.00		Sqm	1	15.00	0.75	0.75	0.75		11.25			
135.00	140.30		Sqm	1	5.30	0.75	0.75	0.75		3.98			
		RHS											
0.00	15.00		Sqm	1	15.00	0.75	0.75	0.75		11.25			
15.00	30.00		Sqm	1	15.00	0.75	0.75	0.75		11.25			
30.00	45.00		Sqm	1	15.00	0.75	0.75	0.75		11.25			
45.00	60.00		Sqm	1	15.00	0.75	0.75	0.75		11.25			
60.00	75.00		Sqm	1	15.00	0.75	0.75	0.75		11.25			
75.00	90.00		Sqm	1	15.00	0.75	0.75	0.75		11.25			
90.00	105.00		Sqm	1	15.00	0.75	0.75	0.75		11.25			
105.00	120.00		Sqm	1	15.00	0.75	0.75	0.75		11.25			
120.00	135.00		Sqm	1	15.00	0.75	0.75	0.75		11.25			
135.00	143.50		Sqm	1	8.50	0.75	0.75	0.75		6.38			
		Cross Road											
0.00	15.00		Sqm	1	15.00	0.75	0.75	0.75		11.25			
15.00	25.60		Sqm	1	10.60	0.75	0.75	0.75		7.95			
		Cross Road-2											
		LHS											
		west to East											
0.00	15.00		Sqm	1	15.00	0.75	0.75	0.75		11.25			
15.00	30.00		Sqm	1	15.00	0.75	0.75	0.75		11.25			
30.00	45.00		Sqm	1	15.00	0.75	0.75	0.75		11.25			
45.00	60.00		Sqm	1	15.00	0.75	0.75	0.75		11.25			
60.00	75.00		Sqm	1	15.00	0.75	0.75	0.75		11.25			
75.00	90.00		Sqm	1	15.00	0.75	0.75	0.75		11.25			
90.00	105.00		Sqm	1	15.00	0.75	0.75	0.75		11.25			
105.00	118.70		Sqm	1	13.70	0.75	0.75	0.75		10.28			

321.09

Contractor

ಸಹಾಯಕ ಅಭಿಯಂತರರು
Assistant Engineer
ಬಿ.ಬಿ.ಎಂ.ಪ ಬ್ಯಾಟರಾಯನಪುರ ಉಪ ವಿಭಾಗ

ಸಹಾಯಕ ಕಾರ್ಯನಿರ್ವಾಹಕ ಅಭಿಯಂತರರು
Assistant Executive Engineer
ಬ್ಯಾಟರಾಯನಪುರ ಉಪ ವಿಭಾಗ

Scanned by CamScanner

MEASUREMENT SHEET
FIRST AND FINAL BILL

Chainage From	Chainage To	Description of Item	Unit	No	Length (m)	Breadth B1	Breadth B2	Breadth Avg B	Depth (m)	Quantity	Rate in RS.	Amount in RS.	Remarks
		RHS											
0.00	15.00		Sqm	1	15.00	0.75	0.75	0.75		11.25			
15.00	30.00		Sqm	1	15.00	0.75	0.75	0.75		11.25			
30.00	45.00		Sqm	1	15.00	0.75	0.75	0.75		11.25			
45.00	60.00		Sqm	1	15.00	0.75	0.75	0.75		11.25			
60.00	75.00		Sqm	1	15.00	0.75	0.75	0.75		11.25			
75.00	90.00		Sqm	1	15.00	0.75	0.75	0.75		11.25			
90.00	105.00		Sqm	1	15.00	0.75	0.75	0.75		11.25			
105.00	121.00		Sqm	1	16.00	0.75	0.75	0.75		12.00			
		Connecting Swd Drain											
0.00	9.45		Sqm	1	9.45	0.75	0.75	0.75		7.09			
0.00	4.70		Sqm	1	4.70	1.20	1.20	1.20		5.64			
		MCECHS Layout Cross Road LHS											
0.00	15.00		Sqm	1	15.00	1.20	1.20	1.20		18.00			
15.00	30.00		Sqm	1	15.00	1.20	1.20	1.20		18.00			
30.00	45.00		Sqm	1	15.00	1.20	1.20	1.20		18.00			
45.00	60.00		Sqm	1	15.00	1.20	1.20	1.20		18.00			
60.00	75 00		Sqm	1	15.00	1.20	1.20	1.20		18.00			
75.00	83.10		Sqm	1	8.10	1.20	1.20	1.20		9.72			
0.00	15.00		Sqm	1	15.00	0.90	0.90	0.90		13.50			
15.00	30.00		Sqm	1	15.00	0.90	0.90	0.90		13.50			
30.00	45.00		Sqm	1	15.00	0.90	0.90	0.90		13.50			
45.00	60.00		Sqm	1	15.00	0.90	0.90	0.90		13.50			
60.00	75.00		Sqm	1	15.00	0.90	0.90	0.90		13.50			
75.00	90.00		Sqm	1	15.00	0.90	0.90	0.90		13.50			
90.00	105.00		Sqm	1	15.00	0.90	0.90	0.90		13.50			
105.00	120.00		Sqm	1	15.00	0.90	0.90	0.90		13.50			
120.00	127.00		Sqm	1	7.00	0.90	0.90	0.90		6.30			
		RHS											
0.00	15.00		Sqm	1	15.00	0.90	0.90	0.90		13.50			
15.00	29.20		Sqm	1	14.20	0.90	0.90	0.90		12.78			
29.20	42.70	No Work	Sqm	0	0.00	0.90	0.90	0.90		0.00			
42.70	55.70		Sqm	1	13.00	0.90	0.90	0.90		11.70			
55.70	66.00		Sqm	1	10.30	0.90	0.90	0.90		9.27			
66.00	81.00		Sqm	1	15.00	0.90	0.90	0.90		13.50			
81.00	96.00		Sqm	1	15.00	0.90	0.90	0.90		13.50			
96.00	105.10		Sqm	1	9.10	0.90	0.90	0.90		8.19			
105.10	117.20		Sqm	1	12.10	0.90	0.90	0.90		10.89			
117.20	129.00		Sqm	1	11.80	0.90	0.90	0.90		10.62			
129.00	141.70	No Work	Sqm	0	0.00	0.90	0.90	0.90		0.00			
141.70	153.50		Sqm	1	11.80	0.90	0.90	0.90		10.62			
153.50	165.90	No Work	Sqm	0	0.00	0.90	0.90	0.90		0.00			
165.90	177.90		Sqm	1	12.00	0.90	0.90	0.90		10.80			
177.90	190.30	No Work	Sqm	0	0.00	0.90	0.90	0.90		0.00			
190.30	205.30		Sqm	1	15.00	0.90	0.90	0.90		13.50			
205.30	220.30		Sqm	1	15.00	0.90	0.90	0.90		13.50			
220.30	226.40		Sqm	1	6.10	0.90	0.90	0.90		5.49			
		Missing Slab	Sqm	35	0.75	0.6	0.6	0.6		15.75			
										Total Executed Quantity		812.20	
										Tender Quantity		812.52	
										Now To Be Paid Quantity		812.20	2168.00	1760849.60
Item no.06		Providing and Fixing pre cast covering Slab 230mm thick made out of CC , Jelly 20mm Down Size with steel reinforcement including form work, curing, including cost of all materials, labour, hire charges of machinery, loading, unloading, lead and lift, transportation etc, complete and as per the direction of Engineer in charge of the work.											

Contractor

Assistant Engineer

Assistant Executive Engineer

Scanned by CamScanner

MEASUREMENT SHEET

FIRST AND FINAL BILL

Chainage From	Chainage To	Description of Item	Unit	No	Length (m)	Breadth B1	Breadth B2	Breadth Avg B	Depth (m)	Quantity	Rate in RS.	Amount in RS.	Remarks
Measurements Taken On :													
		Fathima Layout											
		Cross Road -1											
			Sqm	1	5.80	1.80	1.80	1.80		10.44			
		Cross Road -2											
			Sqm	1	5.60	1.80	1.80	1.80		10.08			
		MCECHS Layout Cross Road											
			Sqm	1	9.40	1.20	1.20	1.20		11.28			
		Missing Slab	Sqm	16	1.20	0.60	0.60	0.60		11.52			
										Total Executed Quantity	43.32		
										Tender Quantity	43.20		
										Now To Be Paid Quantity	43.32		
										Quantity Limited to	43.20	5270.00	227664.00
Item no.07		Loading and Unloading of Stone Boulder/Stone aggregates/ Sand/Kankar/Moorum. (Tipper 5.5 m3) and as per the direction of Engineer in charge of the work.											
			Cum										
		Vide Total executed Quantity from premeasuremet Page no. 8								940.10			
										Total Executed Quantity	940.10		
										Tender Quantity	941.65		
										Now To Be Paid Quantity	940.10	136.00	127853.60
Item no.08		Cost of Haulage Excluding Loading and Unloading Taking output 10 t load and lead 10 km = 100 t.km and as per the direction of Engineer in charge of the work.											
			T.km										
		Vide Total executed Quantity from premeasuremet Page no. 9								1203.33			
										Total Executed Quantity	1203.33		
										Tender Quantity	1205.31		
										Now To Be Paid Quantity	1203.33	110.00	132366.30
												Sub Total	7619394.87
												Add 18% Gst	1371491.08
												Total Amount	8990885.95

7619000.00
1371420.00
8990420.00

Contractor

3/6/23
Assistant Engineer

Assistant Executive Engineer

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